DOCKET NO.: A0312.70378US00 THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Syed et al.

Serial No.:

09/779,803

Confirmation No.:

5583

Filed:

February 8, 2001

For:

HIGH PERFORMANCE CACHE AND METHOD FOR

OPERATING SAME

Examiner:

Li, Zhuo H.

Art Unit:

2186

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to MAIL STOP AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 13th day of April, 2005.

Doris A. Champagne

MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

STATEMENT FILED PURSUANT TO THE DUTY OF DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

PART I: Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement has been filed more than three months after the filing date of this application and after the mailing date of the first Office Action, but before the mailing date of either a final action under 37 C.F.R. §1.113 or a Notice of Allowance under 37 C.F.R. §1.311, or an action that otherwise closes prosecution in this application. The fee of \$180.00 as set forth in 37 C.F.R. §1.17(p) is enclosed.

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PART II: Information Cited

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

The listed documents, with the exception of US 2002/0108019 A1, were cited in copending application serial no. 09/779,209, filed concurrently with the present application and listed as US2002/0108019 A1. The Examiner is invited to review the file of the cited copending application. If additional information, such as copies of office actions, is required, please contact Applicant's undersigned attorney.

PART III: Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

- 1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
- 2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
- 3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

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Date: April 13, 2005

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By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

Respectfully submitted, Syed et al., Applicant

By:

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FORM PTO-1449/A MC B Modified INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICATION NO.: 09/779,803 ATTY. DOCKET		ATTY, DOCKET NO.	NO.: A0312.70378US00		
		FILING DATE:	February 8, 2001	CONFIRMATION NO.: 5583			
		APPLICANT:	Syed et al.				
		_		GROUP ART UNIT:	2186	EXAMINER:	Li, Zhuo H.
Sheet	1	of	1	OKOOL AKT ONIT.	2100	EXAMINER.	Di, Ziido II.

U.S. PATENT DOCUMENTS

Examiner's Initials	Cite No.	U.S. Patent Do	cument	Name of Patentee or Applicant of Cited	Date of Publication or of issue of Cited Document MM-DD-YYYY	
		Number	Kind Code	Document		
		4,456,952		Mohrman et al.	06-26-1984	
		5,485,592		Lau	01-16-1996	
<u> </u>	Ī .	5,553,263		Kalish et al.	09-03-1996	
		5,561,781		Braceras et al.	10-01-1996	
		5,574,662		Windrem et al.	11-12-1996	
		5,590,308		Shih	12-31-1996	
•		6,745,292	.B1	Stevens	06-01-2004	
		2002-0108019	A1	Allen et al.	08-08-2002	

FOREIGN PATENT DOCUMENTS

Examiner's Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited	Date of Publication of	Translation
		Office/ Country	Number	Kind Code	Document (not necessary)	Cited Document MM-DD-YYYY	(Y/N)
		EP	0 507 066	Al	IBM Corporation	10-07-1992	N/A
		EP	0 637 799	A2	IBM Corporation	02-08-1995	N/A

OTHER ART — NON PATENT LITERATURE DOCUMENTS

Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.		
	"Shared Cache in a Checkpoint Environment", IBM Technical Disclosure Bulletin, April 1983, Vol. 25, Issue 11B, pp. 5960-61		
		(book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published. "Shared Cache in a Checkpoint Environment", IBM Technical Disclosure Bulletin, April 1983, Vol.	(book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published. "Shared Cache in a Checkpoint Environment", IBM Technical Disclosure Bulletin, April 1983, Vol.

EXAMINER:	DATE CONSIDERED:
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#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

[NOTE - The Office hereby waives the requirement under 37 CFR 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003 and for all international applications that have entered the national stage under 35 USC 371 after June 30, 2003. See 37 CFR 1.491(b). For all patent applications filed on or before June 30, 2003, copies of cited U.S. patents and patent application publications are still required unless an eIDS is filed. Copies of all other patent(s), publication(s), or other information listed must still be provided, even if it was previously submitted to, or cited by, the U.S. Patent Office in an earlier application, unless the earlier application is identified by the IDS and is relied upon for an earlier filing date under 35 U.S.C. §120, and the copy was provided in the earlier application.]

^{*}a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. ___, filed ___, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).